

## Claims

1. A method of providing an information handling capability to a client computer system in a networked computer system comprising client and server computer systems, comprising the following steps performed at a server computer system:

5 identifying factors relevant to provision of said information handling capability by said client computer,

selecting one of at least a first and a second service to be uploaded to said client computer based upon said factors, said first and second services comprising different executable code for providing said information handling capability, and

10 delivering said selected service to said client computer system, so that said information handling capability may be realized by said client computer upon execution of code within said selected service at said client computer system.

2. The method of claim 1 wherein said services comprise data in addition to executable code.

3. The method of claim 1 wherein said factors comprise one or more of:

the operating system used by said server computer system,

the operating system used by said client computer system,

5 the bandwidth of a communications connection between said client and server computer system,

the date and/or time of day,

the cost of a communications connection between said client and  
server computer system, and

10 the location of said client and/or server computer system.

4. The method of claim 1 wherein said information handling capability  
comprises providing brokerage information to a user of said client computer system

5. The method of claim 4 wherein said brokerage information  
comprises product information and pricing.

6. The method of claim 5 wherein said product is real estate property.

7. The method of claim 5 wherein said product is chattel property.

8. The method of claim 7 wherein said product is an automobile.

9. The method of claim 1 wherein said information handling capability  
comprises providing scheduling information to a user of said client computer system

10. The method of claim 1 wherein said information handling  
capability comprises providing financial information to a user of said client computer  
system

11. The method of claim 1 wherein said information handling capability comprises providing transportation service information to a user of said client computer system

12. A server in a networked computer system comprising client and server computer systems, said server comprising

a processor,

a communications interface for connecting to a client computer system,

5 and

storage for executable code,

said processor executing said executable code to provide an information handling capability to a client computer system by the steps of identifying factors relevant to provision of said information handling capability by said client computer, selecting one of at least a first and a second service to be uploaded to said client computer based upon said factors, said first and second services comprising different executable code for providing said information handling capability, and delivering said selected service to said client computer system, so that said information handling capability may be realized by said client computer upon execution of code within said selected service at said client computer system.

13. The server of claim 12 wherein said services comprise data in addition to executable code.

14. The server of claim 12 wherein said factors comprise one or more  
of:

the operating system used by said server computer system,

the operating system used by said client computer system,

5 the bandwidth of a communications connection between said client and  
server computer system,

the date and/or time of day,

the cost of a communications connection between said client and  
server computer system, and

10 the location of said client and/or server computer system.

15. A program product for a server in a networked computer system  
comprising client and server computer systems, the program product comprising

executable code for providing an information handling capability to a  
client computer systems by the steps of identifying factors relevant to provision of  
5 said information handling capability by said client computer, selecting one of at least a  
first and a second service to be uploaded to said client computer based upon said  
factors, said first and second services comprising different executable code for  
providing said information handling capability, and delivering said selected service to  
said client computer system, so that said information handling capability may be  
10 realized by said client computer upon execution of code within said selected service at  
said client computer system, and

a computer-readable media storing the executable code.

16. The program product of claim 15 wherein said services comprise data in addition to executable code.

17. The program product of claim 15 wherein said factors comprise one or more of:

the operating system used by said server computer system,

the operating system used by said client computer system,

the bandwidth of a communications connection between said client and server computer system,

the date and/or time of day,

the cost of a communications connection between said client and server computer system, and

the location of said client and/or server computer system.

18. The program product of claim 15 wherein said media comprises a transmission type media.

19. The program product of claim 15 wherein said media comprises a storage media.

20. A method of providing an information handling capability to a client computer system in a networked computer system comprising client and server computer systems, comprising the following steps executed at a client computer system:

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storing executable code for providing said information handling capability,

performing an analysis of usage of said information handling capability by said client computer system to determine whether said executable code ought to be retained in storage by said client computer system, and

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in response to a determination that said executable code ought not be retained by said client computer system, unloading said executable code from storage in said client computer system.

21. The method of claim 20 wherein said analysis comprises determining a period of disuse of said information handling capability by said client computer system.

22. The method of claim 20 wherein said analysis comprises determining the presence of a connection between said client computer system and a server computer system involved in provision of said information handling capability.

23. The method of claim 20 wherein said information handling capability comprises providing brokerage information to a user of said client computer system

24. The method of claim 23 wherein said brokerage information comprises product information and pricing.

25. The method of claim 24 wherein said product is real estate property.

26. The method of claim 24 wherein said product is chattel property.

27. The method of claim 26 wherein said product is an automobile.

28. The method of claim 20 wherein said information handling capability comprises providing scheduling information to a user of said client computer system

29. The method of claim 20 wherein said information handling capability comprises providing financial information to a user of said client computer system

30. The method of claim 20 wherein said information handling capability comprises providing transportation service information to a user of said client computer system

31. A client computer system in a networked computer system comprising client and server computer systems, comprising:

a processor,

storage for executable code, and

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a communications interface for connecting to a server computer system,

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said processor executing said executable code to provide an information handling capability in conjunction with a server computer system, and further performing an analysis of usage of said information handling capability by said client computer system to determine whether said executable code ought to be retained in storage by said client computer system, and, in response to a determination that said executable code ought not be retained by said client computer system, unloading said executable code from storage in said client computer system.

32. The client computer system of claim 31 wherein said analysis comprises determining a period of disuse of said information handling capability by said client computer system.

33. The client computer system of claim 31 wherein said analysis comprises determining the presence of a connection between said client computer system and a server computer system involved in provision of said information handling capability.

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34. A program product for a client in a networked computer system comprising client and server computer systems, the program product comprising executable code for causing a client computer system to provide an information handling capability, and executable code for performing an analysis of usage of said information handling capability by said client computer system to



determine whether said executable code ought to be retained in storage by said client computer system, and, in response to a determination that said executable code ought not be retained by said client computer system, unloading said executable code from storage in said client computer system, and

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a computer-readable media storing the executable code.

35. The program product of claim 34 wherein said analysis comprises determining a period of disuse of said information handling capability by said client computer system.

36. The program product of claim 34 wherein said analysis comprises determining the presence of a connection between said client computer system and a server computer system involved in provision of said information handling capability.

37. The program product of claim 34 wherein said media comprises a transmission type media.

38. The program product of claim 34 wherein said media comprises a storage media.

39. A method of providing an information handling capability to a client computer system in a networked computer system comprising client and server computer systems, comprising the following steps executed at a client computer system:

5 receiving from a server computer system, executable code for  
providing said information handling capability,  
receiving from a server computer system, state information relating to a  
prior interaction of said client computer system and server computer system,  
utilizing said state information while executing said executable code at  
10 said client to provide said information handling capability.

40. The method of claim 39 wherein said information handling  
capability comprises providing brokerage information to a user of said client computer  
system

41. The method of claim 40 wherein said brokerage information  
comprises product information and pricing.

42. The method of claim 41 wherein said product is real estate  
property.

43. The method of claim 41 wherein said product is chattel property.

44. The method of claim 43 wherein said product is an automobile.

45. The method of claim 39 wherein said information handling  
capability comprises providing scheduling information to a user of said client  
computer system

46. The method of claim 39 wherein said information handling capability comprises providing financial information to a user of said client computer system

47. The method of claim 39 wherein said information handling capability comprises providing transportation service information to a user of said client computer system

48. A client computer system for providing an information handling capability in a networked computer system comprising client and server computer systems, comprising

a processor,

a communications interface for connecting to a server computer system, and

storage for executable code,

said processor executing said executable code to provide said information handling capability, and to receive from a server computer system, state information relating to a prior interaction of said client computer system and server computer system, and to use said state information while executing said executable code to provide said information handling capability.

49. A program product for a client in a networked computer system comprising client and server computer systems, the program product comprising

executable code for receiving from a server computer system further  
executable code for providing an information handling capability, and for receiving  
5 from a server computer system, state information relating to a prior interaction of said  
client computer system and server computer system, and for using utilizing said state  
information while executing said executable code at said client to provide said  
information handling capability, and  
a computer-readable media storing the executable code.

50. The program product of claim 49 wherein said media comprises a  
transmission type media.

51. The program product of claim 49 wherein said media comprises a  
storage media.

52. A method of providing an information handling capability to a  
client computer system in a networked computer system comprising client and server  
computer systems, comprising the following steps executed at a server computer  
system:

5 selecting, in response to a request to provide an information handling  
capability by a client computer system, a service to be executed by said server  
computer system, from at least first and second services available to said server  
computer system for providing said information handling capability, and  
executing said executable code in said selected service to provide said  
10 information handling capability.

53. The method of claim 52 wherein said information handling capability comprises providing brokerage information to a user of said client computer system

54. The method of claim 53 wherein said brokerage information comprises product information and pricing.

55. The method of claim 54 wherein said product is real estate property.

56. The method of claim 54 wherein said product is chattel property.

57. The method of claim 54 wherein said product is an automobile.

58. The method of claim 52 wherein said information handling capability comprises providing scheduling information to a user of said client computer system

59. The method of claim 52 wherein said information handling capability comprises providing financial information to a user of said client computer system

60. The method of claim 52 wherein said information handling capability comprises providing transportation service information to a user of said client computer system

61. A server providing an information handling capability to a client computer system in a networked computer system comprising client and server computer systems, comprising:

a processor,

a communications interface for connecting to a client computer system,

and

storage for executable code,

said processor executing said executable code to select, in response to a request to provide an information handling capability by a client computer system, a service to be executed by said server computer system, from at least first and second services available to said server computer system for providing said information handling capability, and then executing executable code in the selected service.

62. A program product for a server in a networked computer system comprising client and server computer systems, the program product comprising

executable code for selecting, in response to a request to provide an information handling capability by a client computer system, a service to be executed by said server computer system, from at least first and second services available to said server computer system for providing said information handling capability, and

executing said executable code in said selected service to provide said information

handling capability, and

a computer-readable media storing the executable code.

63. The program product of claim 62 wherein said media comprises a transmission type media.

64. The program product of claim 62 wherein said media comprises a storage media.

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